

20020210.qrp v02_n462.qrl.20020210

Date: Sun, 10 Feb 2002 19:03:12 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2462

QRP-L Digest 2462

Topics covered in this issue include:

- 1) [119523] Re: copper foil antenna a failure
by William R Colbert <w5xe@juno.com>
- 2) [119524] RE: Spam already starting!
by "K7FD N7SG" <k7fd@hotmail.com>
- 3) [119525] Scanners (off subject)
by Jfelts202@aol.com
- 4) [119526] Re: First Contest Entered -- Would You Submit The Score?
by Alex <kr1st@amsat.org>
- 5) [119527] Re: A qrp adventure report - kind of longish
by David Gauding <david.gauding@bbs.galilei.com>
- 6) [119528] DX milliwatting K0FRP
by "Al Dawkins" <alk0frp@attbi.com>
- 7) [119529] Re: [Re: First Contest Entered -- Would You Submit The Score?]
by "P.Ermisch" <ermisch@usa.net>
- 8) [119530] OT-QRP related
by "N8IE" <n8ie@woh.rr.com>
- 9) [119531] RE: [Re: First Contest Entered -- Would You Submit The Score?]
by "N8IE" <n8ie@woh.rr.com>
- 10) [119532] Re: Learning CW, Koch, Farnsworth, Etc.
by Monte Stark <ku7y@qsl.net>
- 11) [119533] Fox: N4DD Preliminary Log
by n4dd@preferred.com
- 12) [119534] PSK-31 qrp
by Bruce Rattray <rattray@gpfn.sk.ca>
- 13) [119535] Re: First Contest Entered -- Would You Submit The Score?
by Bob Nielsen <nielsen@oz.net>
- 14) [119536] anyone have a ic-q7a for sale
by Schunn99@aol.com
- 15) [119537] ALTOIDS TINS
by David Gilson <kd3em@velocity.net>
- 16) [119538] Re: [Antiquated Methods] Beam Deflection Mixers
by "Brad Hernlem" <alihernlem@hotmail.com>
- 17) [119539] pratice cw
by Schunn99@aol.com
- 18) [119540] Re: First Contest Entered -- Would You Submit The Score?
by N0BN@aol.com
- 19) [119541] Re: First Contest Entered -- Would You Submit The Score?

- by "Bruzenak George" <bruzer1@mindspring.com>
- 20) [119542] PESKY Texan Armadillo Hunt - UPDATE
by "N1LN" <n1ln@earthlink.net>
- 21) [119543] Re: A qrp adventure report - kind of longish
by David Hinerman <wd8civ@worldnet.att.net>
- 22) [119544] Re: Learning CW, Koch, Farnsworth, Etc.
by "George, W5YR" <w5yr@att.net>
- 23) [119545] 30M QRSS Beacon Sunday
by Paul Stroud <aa4xx@ipass.net>
- 24) [119546] Please Specify WHICH Karl!
by KKANALZ@prodigy.net
- 25) [119547] Re: OT-QRP related
by "Joe Spencer" <kk5na@quadj.com>
- 26) [119548] The "MultiMode-20" is born
by jim <sunwatt@starband.net>
- 27) [119549]
by Dave Richards <wr3i@earthlink.net>
- 28) [119550] Re: anyone have a ic-q7a for sale
by "John J. McDonough" <wb8rcr@arrl.net>
- 29) [119551] Outbacker Outreach Performance
by "Edwin Ebert" <eebr@bluewin.ch>
- 30) [119552] Re: OT-QRP related
by "Bruzenak George" <bruzer1@mindspring.com>
- 31) [119553] Re: Please Specify WHICH Karl!
by W2AGN <w2agn@pobox.com>
- 32) [119554] Re: Selling Stuff
by "John J. McDonough" <wb8rcr@arrl.net>
- 33) [119555] NA CW Sprint CW
by rfcdma@spinn.net
- 34) [119556] Re: [NJQRP] QHB #7 in the mail
by "Joe Everhart" <n2cx@voicenet.com>
- 35) [119557] Homebrew PT0
by "Bill Jones" <kd7s@psnw.com>
- 36) [119558] RE: Spam already starting!
by Mark Schoonover <schoon@amgt.com>
- 37) [119559] Re: Homebrew PT0
by <jfox6@houston.rr.com>
- 38) [119560] Re: (OT) Re: N4DD Preliminary Log Delinquency
by "George, W5YR" <w5yr@att.net>
- 39) [119561] Re: (OT) Re: N4DD Preliminary Log Delinquency
by Bruce Rattray <rattray@gpfn.sk.ca>
- 40) [119562] Re: Homebrew PT0
by <jfox6@houston.rr.com>
- 41) [119563] K2, Key, n' Koffee...
by "Listening Post" <k7fd@hotmail.com>
- 42) [119564] Re: Homebrew PT0
by "John J. McDonough" <wb8rcr@arrl.net>
- 43) [119565] Counter input circuit

by "John J. McDonough" <wb8rcr@arrl.net>
44) [119566] ALTOIDS TINS SPOKEN FOR!!!!
by David Gilson <kd3em@velocity.net>
45) [119567] Re: copper foil antenna a failure
by "Bob Tellefsen" <n6wg@earthlink.net>
46) [119568] Re: A qrp adventure report - kind of longish
by Bruce Muscolino <w6toy@erols.com>
47) [119569] Re:
by Bruce Muscolino <w6toy@erols.com>
48) [119570] Re: (OT) Re: N4DD Preliminary Log Delinquency
by Bruce Muscolino <w6toy@erols.com>
49) [119571] Re: copper foil antenna a failure
by Bruce Muscolino <w6toy@erols.com>
50) [119572] Re: (OT) Re: N4DD Preliminary Log Delinquency
by Bruce Muscolino <w6toy@erols.com>
51) [119573] Re: First Contest Entered -- Would You Submit The Score?
by Bruce Muscolino <w6toy@erols.com>
52) [119574] Re: Learning CW, Koch, Farnsworth, Etc.
by Bruce Muscolino <w6toy@erols.com>
53) [119575] List and sales
by "Charles Mabbott" <aa8vs@msn.com>
54) [119576] Contest
by Monte Stark <ku7y@qsl.net>
55) [119577] Another State Falls - All Counties QRP
by Larry Cahoon <lejek@erols.com>
56) [119578] Re: Outbacker Outreach Performance
by Larry Cahoon <lejek@erols.com>
57) [119579] RE: copper foil antenna a failure
by "Thor, n9ik" <n9ik@qsl.net>
58) [119580] Re: Contest
by "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
59) [119581] Re: Homebrew PTO
by Steven Weber <kd1jv@moose.ncia.net>
60) [119582] [OT] wireless paddles?
by Ken Hopper <khopper@uchicago.edu>
61) [119583] OT - Intervention
by Bruce Muscolino <w6toy@erols.com>
62) [119584] QHB #7 in the mail
by "George Heron N2APB" <n2apb@erols.com>
63) [119585] Re: Homebrew PTO
by Bruce Muscolino <w6toy@erols.com>
64) [119586] Homebrew PTO using a Glue Stick!!
by ve3ab@mail.mondenet.com
65) [119587] OHR500 low output on 15m (help)...>
by Patrick Armstrong <aa7fg@gte.net>
66) [119588] K2 es PSK31
by Wayne Scace <WM-Scace@wiu.edu>
67) [119589] Re: K2 es PSK31

by "George, W5YR" <w5yr@att.net>
68) [119590] 30M QRSS Beacon Reports
by Paul Stroud <aa4xx@ipass.net>
69) [119591] Re: K2 es PSK31
by Wayne Scace <WM-Scace@wiu.edu>
70) [119592] NA Sprint CW
by "WI8W" <wi8w@arrl.net>
71) [119593] Re: K2 es PSK31
by "DTX" <dtx@wood.tzo.com>
72) [119594] RE: OT-QRP related
by "N8IE" <n8ie@woh.rr.com>
73) [119595] Re: [OT] wireless paddles?
by wr3i@earthlink.net
74) [119596] 10m open -- just worked JA6PA/QRP
by "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>

Date: Sat, 9 Feb 2002 16:52:55 -0700
From: William R Colbert <w5xe@juno.com>
To: tracy@bytemark.com, qrp-l@lehigh.edu
Subject: [119523] Re: copper foil antenna a failure
Message-ID: <20020209.170512.-375085.12.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well, most of the walls I ran into when putting in alarm systems and hidden cameras, etc, were gypsum board and the supports were 2 x 4 galvanized, some walls that had the stucco finish also had a steel screen mesh to hold the material. Not good for antennas. Do you have a large picture window? If so, run it around the window as a loop - leave the far end open - feed it as an endfed, and keep it about an inch or two from the frame. Oh, and preferably without any type of outside screen. If the window is into two sections with a frame in the middle, use scotch tape for insulation across the center and continue the run to the second window. If the end fed attempt does not work, continue the foil back to your coax or feeder and complete the loop and try again. The main thing is to get it away from the wall and onto the glass.

73 and good luck

Ray

Remember that a lone amateur built the Ark. A large group of professionals built the Titanic. (Dave Barry)

Ray Colbert, W5XE, 00TC#3618, SOWP#1064M

NARTE-NCT2R FP# 111, SOC#78,QRP-ARCI 5784,
El Paso,(FAR WEST)TEXAS

Date: Sat, 09 Feb 2002 16:12:48 -0800
From: "K7FD N7SG" <k7fd@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [119524] RE: Spam already starting!
Message-ID: <F116RKbpG1KiaexdDA000015924@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Does anyone know if these jackets are flameproof?

73 John K7FD

>
>** SAVE BIG NOW ON ALL WINTER LEATHER JACKETS **
>Yours Truly,
>
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
> <http://www.zianet.com/k5di/>

MSN Photos is the easiest way to share and print your photos:
<http://photos.msn.com/support/worldwide.aspx>

Date: Sat, 9 Feb 2002 19:14:38 EST
From: Jfelts202@aol.com
To: qrp-1@lehigh.edu
Subject: [119525] Scanners (off subject)
Message-ID: <d.21e796ac.2997156e@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I know this is a little off subject but..... I just picked up a Uniden BC350A scanner. Are there any scanner groups online that are good? I can't find any under 350 lots of 250s tho. Thanks

Jerry - NR5A

Date: Sat, 09 Feb 2002 19:12:03 -0500
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119526] Re: First Contest Entered -- Would You Submit The Score?
Message-ID: <3C65BAD3.E8A3C6E5@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi George,

I would enter if I were you. I recently read the contest result of some contest (it was published in QST, but forgot which contest) to see if any local hams entered. Much to my surprise I found the call of a local ham of whom I know that he has worked the world, multiple times. He entered the contest with only 4 contacts in his log.

I tried to work the PACC contest this weekend, but my station broke down. I have 13 contacts in my log but I'm going to send it in anyway. I know I'm not going to win anything, but I put the time and effort in, and I think that alone is worth it to have my call on the list. If it's at the bottom, good, then people will notice. :)

I agree with with Bruce. If I don't send in my log then the organizers will never know how much enjoyed it and appreciate their efforts. Especially with smaller contests this is very important I think.

73s,
--Alex

Bruzenak George wrote:

>
> Listers,
>
> New QRP'er, new contester. I just finished putzing around with my K1 in the
> FISTS Sprint -- Only got 10 contacts for a measly score of 400 points (8
> states). Would you submit the score? (I am a FISTS member).
>
> Thanks,
> de George K0CNT

Date: Sat, 09 Feb 2002 18:18:13 -0600

From: David Gauding <david.gauding@bbs.galilei.com>
To: qrp-l@lehigh.edu
Cc: wa8vzq@cloudnet.com
Subject: [119527] Re: A qrp adventure report - kind of longish
Message-ID: <5.1.0.14.0.20020209181325.00a8ca40@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Good evening Dan,

Thanks very much for your interesting and informative posting. It's real ham radio and a most welcome change.

I hope you will continue to keep list members posted on your operating activities.

Regards,

de Dave, NF0R nf0r@slacc.com

Date: Sat, 9 Feb 2002 17:38:17 -0700
From: "Al Dawkins" <alk0frp@attbi.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [119528] DX milliwatting K0FRP
Message-ID: <008d01c1b1cb\$3ba79380\$0200a8c0@als>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just got a QSL from Rumi LZ2RS via the BUR0
08/23/00 20m
Rumi at 100 MW with K2 (Will not go lower)
Myself K0FRP 10 MW TS-850 (will not go lower) Using a WM-2 to measure.
How close to 10 MW is the WM-2 ??? it's all I've got.
The spec is +/- 5% full scale.
What ever its dam little power getting up my heliax to my 4 el mono at 82 ft.
Not a record but Rumi and I have done this many times but this is the first time we pulled off 10MW. It's all in fun to see what we can do.
He looses me at 50 MW most of the time.
10 mW is 500 times less than 5 watts or about 25 db down from 5 watts.

Take away my 6 db gain mono. 82 ft of height. You too can work DX with a modest antenna and 5 watts or LESS?

Thanks Rumi

Al K0FRP

Date: 9 Feb 2002 17:39:40 MST
From: "P.Ermisch" <ermisch@usa.net>
To: qrp-1@Lehigh.EDU
Subject: [119529] Re: [Re: First Contest Entered -- Would You Submit The Score?]
Message-ID: <20020210003940.15963.qmail@cpdvg201.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

You have company. I did 17 contacts and 9 SPCs for 783. Plus I think one of the FISTS numbers was expired so my score may be lower. Had fun though!

Paul KB0LUR

"Bruzenak George" <bruzer1@mindspring.com> wrote:

> Bruce,
> =

> You're right, I'll submit the log. I just reviewed the FISTS Fall Sprint
> results, the lowest score was 480. Maybe at least I'll get my score
> published.
> =

> Thanks,
> George

> ----- Original Message -----

> From: "Bruce Muscolino" <w6toy@erols.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Saturday, February 09, 2002 2:19 PM
> Subject: Re: First Contest Entered -- Would You Submit The Score?
> =

> =

> > A journey of 1000 miles starts with but a single step! Of course submit
> > the score. Your presence tells the organizers how they are doing. I=

f
> > the score was made in some special category, like QRP, or single band=
,
> > or whatever, you may actually win something/ Stranger things have
> > happened, like the time I entered the ARRL DX contest from Holland, I=

> > made a 40 meter single band entry and won! Also, it gets you used to=

> > sending in logs and if they have a publication it gets your name know=
a
> > but!
> >
> > 73
> =

Date: Sat, 9 Feb 2002 19:42:09 -0500
From: "N8IE" <n8ie@woh.rr.com>
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [119530] OT-QRP related
Message-ID: <MMEDLKDLOLONJOAIGICDJAEEPECHAA.n8ie@woh.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry to break away from Spam and Karl's trials-n-tribulations but how many
on the list ran in the FISTS Sprint today?

Just curious how many here are active members.

72, oo
Dan, N8IE
FPQRP #-6, FISTS #4985
QRP-1 #1404, ARCI #11003

Date: Sat, 9 Feb 2002 19:47:22 -0500
From: "N8IE" <n8ie@woh.rr.com>
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [119531] RE: [Re: First Contest Entered -- Would You Submit The Score?]
Message-ID: <MMEDLKDLOLONJOAIGICDJAEEPFCHAA.n8ie@woh.rr.com>
MIME-Version: 1.0

Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

FISTS numbers don't expire. If you don't re-up your dues you just don't get the Newsletter and not listed as an active member.

But contacts still count!

72, oo
Dan, N8IE
FPQRP #-6, FISTS #4985
QRP-1 #1404, ARCI #11003

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of P.Ermisch
Sent: Saturday, February 09, 2002 7:40 PM
To: Low Power Amateur Radio Discussion
Subject: Re: [Re: First Contest Entered -- Would You Submit The Score?]

You have company. I did 17 contacts and 9 SPCs for 783. Plus I think one of the FISTS numbers was expired so my score may be lower. Had fun though!

Paul KB0LUR

"Bruzenak George" <bruzer1@mindspring.com> wrote:

> Bruce,
>
> You're right, I'll submit the log. I just reviewed the FISTS Fall Sprint
> results, the lowest score was 480. Maybe at least I'll get my score
> published.

>
> Thanks,
> George

> ----- Original Message -----

> From: "Bruce Muscolino" <w6toy@erols.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Saturday, February 09, 2002 2:19 PM
> Subject: Re: First Contest Entered -- Would You Submit The Score?

>
>

> > A journey of 1000 miles starts with but a single step! Of course submit
> > the score. Your presence tells the organizers how they are doing. If
> > the score was made in some special category, like QRP, or single band,
> > or whatever, you may actually win something/ Stranger things have

> > happened, like the time I entered the ARRL DX contest from Holland, I
> > made a 40 meter single band entry and won! Also, it gets you used to
> > sending in logs and if they have a publication it gets your name know a
> > but!
> >
> > 73
>

Date: Sat, 09 Feb 2002 00:03:26 -0700
From: Monte Stark <ku7y@qsl.net>
To: k3tks@u1.abs.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119532] Re: Learning CW, Koch, Farnsworth, Etc.
Message-ID: <3C64C9BE.854F67E6@qsl.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi George and All,

> I am convinced that all of those "High Speed OPs" (30 WPM and Up) were
> the fortunate ones who were either blessed with natural talents toward > CW or
else they were Taught by Koch and his Followers.

While I don't consider myself a true "High Speed Op" I
have made it to around 50 wpm when I was doing a lot of
contesting.

Here is how I learned way back in 51. (Got my ticket in
Jan of 52).

Two friends at high school, W6KHK and W6DPL wrote out the
code like this:

A .-
B -...

and so on.

I took this and listened to 80m CW in the then new novice
band. There was no BFO so all I heard was a "hissing"
sound. I was up to about 10 wpm before I found out how to
get a tone!

I do NOT recommend that as a way for anyone to learn.
BUT.... if you did learn this way you can still improve
your CW.

DXing helps but the real thing that got my speed up there
was contesting.

Just look over the contests and try to spend every hour
you can in as many contests as you can. I am talking about
the major contests where the code speeds are well above
your ability.

Try to work as many hours as the rules allow. In many of
the 48 hour contests you can work all 48 hours! WPX lets
a single op work 36 of the 48 hours. But whatever you can
do, DO.

I used to take a yearly planner and mark all the contests
that I planned to make a true entry in. Carol would go
over this with me and we would work out any problems well
before contest time. Some were NOT negotiable while
others were.

The "MAGIC" formula for improving your CW is really very
simple.... more time spent on the air doing CW faster than
you can copy 100% means the sooner you will achieve your
goal.

Geeeeessssh..... I'm starting to sound like a broken
record! :-)

If you are just learning, learn it FAST, not slow. 5 wpm
CW has caused more people to drop CW than any other single
thing IMHO.

OK, back in my hole....

--

73,

Ron, KU7Y
ku7y@qsl.net
Full Time RVing somewhere in the West
Currently in Brenda, AZ
QRP-L #17

Date: Sat, 9 Feb 2002 23:06 +0000
From: n4dd@preferred.com
To: qrp-1@lehigh.edu
Cc: n4dd@preferred.com
Subject: [119533] Fox: N4DD Preliminary Log
Message-ID: <200202100406.g1A46hG09655@preferred.com>
Content-transfer-encoding: 8bit
Content-type: text/plain
Mime-version: 1.0

Good Evening Hounds,

Listed below is the N4DD Preliminary log of Thursday night 2/7/02. I appologize for the delay. The pelt total appears to be 125. which includes 4 ve and 35 us sections. I would like to commend the hounds on their well maintained behavior, and finally,I would like to thank everyone involved for the opportunity to serve as a member of the Foxii team this winter. It has truly been my pleasure.

Best wishes and 72/73

Dennis / N4DD

02:00	N1TP 559	FL	TOM	5W
02:01	K4NK 599	SC	LES	4W
02:02	K8DD 579	MI	HANK	5W
02:03	AE4Y 599	GA	KENT	5W
02:04	K4GT 559	GA	JIM	5W
02:05	N4TN 599	TN	DON	5W
02:06	NV4V 559	KY	PETE	5W
02:07	K3IU 559	RI	KEN	5W
02:08	AF4PS	579	FL	MAC 3W
02:09	K9DC 559	IN	DAVE	5W
02:09	K4BYF	559	FL	JACK 5W
02:10	N1FN 559	CO	ET	5W
02:11	W0RSP	579	SD	ADE 4W
02:14	W5TB 559	TX	DOC	5W
02:14	WE9K 599	WI	GLENN	5W
02:14	K0EVZ	599	ND	DOC 5W
02:15	KR5C 599	TX	GEORGE	5W
02:15	K3PH 559	PA	BOB	5W
02:17	VA3JFF	559	ON	JEFF 2W
02:17	K4FB 579	FL	PAUL	5W
02:18	K8MIA	559	WV	JIM 5W
02:19	W0UFO	559	MN	MERT 5W
02:20	WV9N 559	OH	RANDY	5W

02:20	N4ROA	559	VA	DAN	5W	
02:21	W8KC 559	MI	PAUL	5W		
02:21	AF4LQ	559	KY	MIKE		5W
02:22	N0UR 579	MN	JIM	5W		
02:23	W9HL 559	IL	RANDY		5W	
02:24	W0CH 559	MO	DAVE	900 mw		
02:25	KK5LD	559	TX	DAN	5W	
02:26	W8SFF	559	MI	STEVE		5W
02:27	N8VAR	559	OH	RON	5W	
02:27	K4JPN	579	GA	STEVE		4W
02:28	W0PWE	579	IA	JERRY		5W
02:29	W5YR 559	TX	GEORGE		5W	
02:30	K8CV 559	MI	WALT	5W		
02:30	W9XU 559	WI	LON	5W		
02:31	WA9TZE	559	WI	JIM	5W	
02:31	K4TJD	599	GA	TOM	5W	
02:33	WA8ZBT	559	TX	DENNIS		5W
02:33	N2WW 559	CO	LARRY		5W	
02:34	K8KFJ	599	WV	GARY	5W	
02:35	AC5JH	559	OK	TOM	5W	
02:36	NK9R 559	WI	RICK	5W		
02:36	AA50 559	LA	VERN	5W		
02:37	N4EO 599	TN	JERRY		5W	
02:38	N3BJ 559	NC	ALAN	5W		
02:39	KK5NA	559	TX	JOE	5W	
02:40	N9AW 559	WI	JERRY		5W	
02:40	AJ4AY	579	AL	JAY	5W	
02:41	WB5QYT	559	NM	TOM	5W	
02:42	N4MAP	559	GA	SAM	5W	
02:43	K5LN 599	TX	BILL	5W		
02:44	KS4V 559	KY	BRUCE		5W	
02:44	N0RC 559	CO	ROD	5W		
02:45	K5EOA	559	LA	WAYNE		5W
02:45	KJ0C 559	MO	JIM	5W		
02:46	N3ZPQ	559	OH	FRANK		5W
02:47	KG4LDY	559	VA	JIM	5W	
02:47	N0AR 559	MN	SCOTT		5W	
02:48	K5OI 559	OK	TIM	5W		
02:49	N9NE 599	WI	TODD	25 mw		
02:49	N5ZE 559	TX	LEW	5W		
02:50	KI0II	559	CO	RON	1W	
02:51	WA8BXN	559	OH	MIKE	5W	
02:51	W5USJ	559	TX	CHUCK		5W
02:52	WU9F 559	WI	TERRY		5W	
02:53	K5DW 559	TX	DON	5W		
02:54	N9IJ 589	IL	LEN	5W		
02:55	K0FPR	579	CO	AL	5W	
02:56	N3GOV	559	MD	STEVE		5W

02:57	KA8MAV	559	IN	BRUCE	5W
02:58	K5DI 559	NM	KARL	5W	
03:00	KQ5U 599	TX	TERRY	5W	
03:01	KG4CHX	559	NC	TIM	5W
03:03	K2PQ 559	NJ	FRANK	5W	
03:03	N0HRL	559	MN	KEN	5W
03:04	K9IUA	559	IL	KEVIN	5W
03:05	W2XN 559	FL	FRED	5W	
03:06	NU8S 559	OH	DENNIS	5W	
03:07	N5IB 559	LA	JIM	5W	
03:08	VE6EX	559	AB	DAN	5W
03:09	K5JHP	559	TX	BILL	5W
03:09	KC1FB	559	CT	JIM	5W
03:11	NM5M 559	TX	ERIC	5W	
03:12	N0TU 559	CO	STEVE	750 mw	
03:13	VE4WI	559	MB	CRAIG	5W
03:14	K5ZTY	559	TX	BILL	5W
03:16	KB7WW	559	OR	ART	5W
03:17	N5GJQ	559	LA	MIKE	5W
03:18	KB0LUR	579	CO	PAUL	5W
03:19	W7ILM	559	AZ	WALT	5W
03:21	VE6JAZ	559	AB	ROB	5W
03:22	AF4AT	549	NC	JIM	5W
03:24	VE6KG	559	AB	NORM	5W
03:25	K4ADI	559	SC	FRANK	5W
03:26	KD5KXF	559	TX	MIKE	5W
03:28	WR50 559	TX	DAVE	5W	
03:29	N5YFC	559	LA	WAYNE	5W
03:31	K1KID	449	MA	CARL	5W
03:31	AB0CD	599	CO	DICK	5W
03:32	KC0ATC	549	CO	CHRIS	3W
03:33	WB6BWZ	569	GA	MATT	5W
03:34	AG0T 559	ND	TODD	4W	
03:36	KV2X 559	NY	TOM	5W	
03:36	K7TQ 559	ID	RANDY	5W	
03:37	VE5RC	559	SK	BRUCE	5W
03:38	WB8WTU	559	OH	DENNIS	3W
03:39	N9IK 539	IL	THOR	500 mw	
03:40	AA7XA	559	OR	FRANK	5W
03:41	K6VNX	559	CA	ARLEN	5W
03:44	N6WG 559	CA	BOB	5W	
03:44	N0DSP	559	CO	TOM	5W
03:45	NK6A 559	CA	DON	5W	
03:47	VA6RF	559	AB	EARL	5W
03:49	KG6CYN	559	CA	TREV	5W
03:50	N7ILW	559	AZ	WALT	5W
03:51	VE6EX	559	AB	DAN	5W
03:54	W0JOE	599	MO	JOE	5W

03:54 N0EHW 559 MO TIM 5W
03:57 KE6RS 559 CA RON 5W
03:58 N4SO 599 AL KEN 5W
03:59 W9HLA 559 FL JOE 5W
04:00 W8RU FOX
04:00 N4DD FOX

Date: Sat, 9 Feb 2002 21:46:13 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-l@LeHigh.EDU>
Subject: [119534] PSK-31 qrp
Message-ID: <Pine.LNX.4.33.0202092140410.4717-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I've been having a fun time running PSK-31 qrp...well my Windows '95 OS died and I now have Windows ME...I had to download the PSK-31 software again and noticed it's now version 6...ok...well it works fine on receive but when I put some text in the transmit window and click on the TR/RX toggle, the waterfall stops (as it should) but it does not transmit, at least I don't see the text "transmitting" in the receive window like my old version of digipan used to show....I've printed out the HELP files but can't find a clue there so far...any ideas pse?....

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Sat, 9 Feb 2002 20:08:38 -0800
From: Bob Nielsen <nielsen@oz.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [119535] Re: First Contest Entered -- Would You Submit The Score?
Message-ID: <20020210040838.GA4032@oz.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Sat, Feb 09, 2002 at 02:16:02PM -0700, Bruzenak George wrote:

> Listers,
>
> New QRP'er, new tester. I just finished putzing around with my K1 in the
> FISTS Sprint -- Only got 10 contacts for a measly score of 400 points (8
> states). Would you submit the score? (I am a FISTS member).

Definitely! The first contest I ever entered was the 1953 CQWW SSB (actually it was called the World Wide DX Contest--at the time CQ did not sponsor the contest). I had a 40 meter dipole and it worked pretty well on 15. I only worked that band but didn't make very many contacts, mainly South American and Pacific stations. I submitted a single band entry with a total of 726 points and received a nice certificate stating that I had won first place for the 6th call area (I think there were two or three other 15 m. entries). I guess that got me hooked on both contesting and DX.

73, Bob N7XY

--

Bob Nielsen, N7XY
Bainbridge Island, WA
IOTA NA-065, USI WA-028S

nielsen@oz.net
<http://www.oz.net/~nielsen>

Date: Sat, 9 Feb 2002 20:46:52 EST
From: Schunn99@aol.com
To: qrp-l@lehigh.edu
Subject: [119536] anyone have a ic-q7a for sale
Message-ID: <84.23168b65.29972b0c@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

hi,
does anyone have a ic-q7a for sale?
Scott Hunnicutt
kg4oqu

Date: Sun, 10 Feb 2002 08:59:12 -0500
From: David Gilson <kd3em@velocity.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119537] ALT0IDS TINS
Message-ID: <3C667CB0.D551998D@velocity.net>
MIME-Version: 1.0
Content-Type: text/html; charset=us-ascii
Content-Transfer-Encoding: 7bit

<!doctype html public "-//w3c//dtd html 4.0 transitional//en">

<html>

Morning all

<p>Do you have a club project or projects for your club and you think you could use some Altoids tins. Well your in luck I just happen to have 11 of them and they are FREE. On a serious note. I do have them and if any one need some please let me know. I hate to have to throw them away.

<p>Thank You

<p>de Dave KD3EM/QRP

<p>ARCI 8126

FISTS 8460</html>

Date: Sun, 10 Feb 2002 06:09:43
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [119538] Re: [Antiquated Methods] Beam Deflection Mixers
Message-ID: <F218WZ08x96PnPlpNvH000150b4@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

For those who might be interests, on the comparison of beam mixers with diode rings, here are some excerpts from the 5th edition RSGB Radio Communication Handbook:

[p. 4.23]

"For valve receivers a breakthrough was the appearance of the beam-deflection mixer (7360, 6JH8) which can be used in unbalanced or balanced arrangement as a switching-type mixer, with a noise performance that makes it suitable for use as the first stage on an HF receiver. As for all switching mixers there is a requirement for appreciable oscillator power. The 7360 can provide exceptional performance in its ability to handle input signals of the order of 2.5 V, with conversion gain of 20 dB and noise figure of only 5 dB."

[p. 4.24]

"Among semiconductor devices, the trend has been towards the use of Schottky (hot-carrier) diodes in the diode ring double-balanced configuration using wide-band ferrite toroid transformers; such an arrangement can have a dynamic range of over 100 dB with a noise figure of 6.5 to 7 dB, but has a conversion loss of about 5 to 6 dB; it can cope with signals of up to about 300 to 500 mV."

I don't know whether the 6JH8 compares in performance with the 7360 but the latter apparently is/was pretty hot as a receiver front end. The above comments are 26 years old. I don't know how relevant they are today.

Brad

Chat with friends online, try MSN Messenger: <http://messenger.msn.com>

Date: Sat, 9 Feb 2002 20:18:38 EST
From: Schunn99@aol.com
To: qrp-1@lehigh.edu
Subject: [119539] pratice cw
Message-ID: <130.91ddc29.2997246e@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

can anyone send me what would be an on the air contact that you would see in typical cw contact? It is to help me practice (in text, please I have a site that can translate the text into audio(morse code)).

Scott Hunnicutt
kg4oqu

Date: Sun, 10 Feb 2002 00:28:29 EST
From: NOBN@aol.com
To: qrp-1@lehigh.edu
Subject: [119540] Re: First Contest Entered -- Would You Submit The Score?
Message-ID: <135.925047c.29975efd@aol.com>
MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Thanks for asking the question, George. Because of you I'm submitting my whoppingly impressive 480 point FYBO score! It would have been higher if I'd worn long johns and either opened the door of my cabin or turned the heat down. With a little shivering I could have doubled my score. Lots of time to develop sneaky winning strategies for next year's competition.

It was my first contest but probably not my last!

72,

Daniel n0bn

Date: Sun, 10 Feb 2002 08:26:10 -0700
From: "Bruzenak George" <bruzer1@mindspring.com>
To: <N0BN@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [119541] Re: First Contest Entered -- Would You Submit The Score?
Message-ID: <001401c1b247\$45ca6a00\$def4b23f@bruzenak55>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks to all that replied and the encouragement to send in the score. The log goes in the mail today.

I believe FISTS publishes all entries in The Keynote - so even if I'm last on the list I'll see the results published and have a bar to beat next time.

73, de George K0CNT
ps -- No long-johns were required for the Sprint, and as for the FYBO, well - in Colorado you'd need two pairs.

----- Original Message -----
From: <N0BN@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, February 09, 2002 10:28 PM
Subject: Re: First Contest Entered -- Would You Submit The Score?

> Thanks for asking the question, George. Because of you I'm submitting my

> whoppingly impressive 480 point FYBO score! It would have been higher if I'd
> worn long johns and either opened the door of my cabin or turned the heat
> down. With a little shivering I could have doubled my score. Lots of
time
> to develop sneaky winning strategies for next year's competition.
>
> It was my first contest but probably not my last!
>
> 72,
>
> Daniel n0bn
>

Date: Sun, 10 Feb 2002 07:41:57 -0600
From: "N1LN" <n1ln@earthlink.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Cc: "Doc - W5TB" <w5tb@arrl.net>, "AF5Z - Bob" <bit@bucket.com>,
"Bill - K5LN" <K5ln@aol.com>, "Bill-W5SB" <w5sb@arrl.net>,
Subject: [119542] PESKY Texan Armadillo Hunt - UPDATE
Message-ID: <018401c1b238\$b87877e0\$1031fea9@im02>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

The event is getting closer - - - -

Date: March 13, 2002
Day: Wednesday
Time: 20:00 CST - 22:00 CST
Freq: 7.030 - 7.050 (approximate)
Power: Armadillos = 5 w Hounds = 'your choice'
Exchange: <Call><RST><State><Name><Power>

Sponsored by:

NARS - Northwest Amateur Radio Society of Houston, Texas.
and Team Cramp Contest Club www.teamcramp.com

Coordinator: N1LN - Bruce n1ln@arrl.net

The Hounds that work all Pesky Texan Armadillos qualify for the official
WORKED ALL PESKY TEXAN ARMADILLOS certificate.

First and Second place HOUNDS will win an official TEAM
CRAMP CONTEST CLUB www.teamcramp.com tee shirt
donated by K5NZ Mike - one of the Armadillos.

Latest Armadillo Roster: (If changes occur they will be posted)

1. W5USJ (Chuck)
2. K10J (OJ)
3. NM5M (Eric)
4. KG5U (Dale)
5. W5HNS (Henry)
6. K5NZ (Mike)
7. N5BE (Danny)
8. W5YR (George)
9. W5MJ (Madison)
10. N3ET (Bob)
11. AF5Z (Bob)
12. N5TU (Earl)
13. N1LN (Bruce)
14. K5ZTY (Bill)
15. KQ5U (Terry)
16. WF5W (Cal)
17. K5LN (Bill)
18. W5SB (Bill)
19. KK5LD (Dan)
20. W5TB (Doc)

If you have any questions - send me an email -

n1ln@arrl.net

72 - and KEEP THAT DATE OPEN ! !

Bruce - N1LN

Date: Sun, 10 Feb 2002 09:02:15 -0500
From: David Hinerman <wd8civ@worldnet.att.net>
To: qrp-l@Lehigh.EDU
Subject: [119543] Re: A qrp adventure report - kind of longish
Message-ID: <3.0.6.32.20020210090215.007986b0@postoffice.worldnet.att.net>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Dan,

Thank you for the encouragement! It's been tough for me to find time, space, and willingness to operate. Your tale helps improve my willingness.

>Tuning was accomplished by first measuring the resonant freq of the antenna and
>then deciding if I needed to add more turns to the loading coil or shorten the
>free ends of it. I was always fairly close because I used my HP programmable
>calculator & had written a program that not only calculated the amount of
>inductance needed but also the number of turns on the loading coil. The program
>was accurate with in about 1-2 turns on the loading coil.

Is your program available to others? Which calculator model? I have an old HP-48S that I use for loan calculations and as a simple RS-232 terminal. I've built loaded dipoles using the graph in the old ARRL Antenna Book to get a starting value on the inductance, but then I still had calculate the number of turns for the size of wire and form I was using. And there was still the hoist it - test it - drop it - prune it - hoist it... sequence to go through. (I didn't have an antenna analyzer.)

>As I said earlier, I had several configurations. I found that longer versions
>(about 20 ft long) worked better as I would suspect BUT they got in the way too
>much. I finally settled on the fairly short 13 ft model which allowed my
>to get
>in and out of the bathroom without doing the limbo.

Have you looked at N5FC's travel antenna? It sounds similar to yours, although it uses end loading instead of center loading:
http://www.io.com/~n5fc/notebk_ant.htm

>Not any record breakers this time by any stretch of the imagination but
>considering the operating conditions and lack of operating time I'm satisfied.

That's what it's about - good job!

Dave

Dave Hinerman

WD8CIV@worldnet.att.net

Date: Sat, 09 Feb 2002 19:28:28 -0600
From: "George, W5YR" <w5yr@att.net>
To: ku7y@qsl.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119544] Re: Learning CW, Koch, Farnsworth, Etc.
Message-ID: <3C65CCBC.105D3865@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ron, I taught code for the Air Force in 1951-52 to Aviation Cadets. When each new class started, I announced that I would pass down the tables and each Cadet *would* hand to me any paper he had with the code written on it. I usually got "donations" from about 80% of the class.

After they had completed the 40 hour course in an average of 22 hours, more than a few thanked me for making them surrender their "cheat sheets."

Code must be learned by rhythm and sound. Any association with anything graphical or visual is just another link in the chain which, if it remains, will always be a detriment to higher speed operation.

BTW, I learned my first Morse characters listening to NSS and NAA on the big console radio in the living room at about age 9 - 10. All I could hear were the thumps and hisses also - but the rhythm was there!

72/73/00, George W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

All outgoing email virus-checked by Norton Anti-Virus 2002

Monte Stark wrote:

>

> Hi George and All,

>

> > I am convinced that all of those "High Speed OPs" (30 WPM and Up) were
> > the fortunate ones who were either blessed with natural talents toward > CW or
else they were Taught by Koch and his Followers.

Date: Sat, 09 Feb 2002 22:51:09 -0800
From: Paul Stroud <aa4xx@ipass.net>
To: qrp-l@lehigh.edu
Subject: [119545] 30M QRSS Beacon Sunday
Message-ID: <3C66185D.2401C67A@ipass.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gang,

You are invited to listen for weak signal beacon AA4XX/B Sunday,
Feb 10th, from 20:00-02:00 UTC (3:00-9:00PM EST) on 10,140,000 hz.

This beacon will be running slow speed CW, with 10 second dots and 30
second dashes, commonly referred to as "QRSS10."

Why-0-Why would anybody decide to use QRSS??? Good question.

The concept behind QRSS is that if you repeatedly sample a narrow
bandwidth over a long period of time, you stand a good chance of
determining if there is really anything there or not.

The purpose of the 30M experiments is to determine if QRSS is a viable
weak signal mode on this band. So far, multipath signal distortion has
proven to be a limiting factor, but partial copy down to the 10mW level
has been received on the transAtlantic path between East Coast USA and
Belgium with dipoles at both ends of the path.

QRSS has been popular for some time with Earth-Moon-Earth experimenters
and with LowFers. It has been stated that some of the longer QRSS modes
like QRSS30, 60, or 120 allow reception of signals as far as 30db below
the audible noise floor! The drawback is that if it takes you 30sec to
send a dot and a whopping 90sec to send a dash, your data transmission
rate is quite slow. For this reason QRSS tends to be classified as an
experimental weak signal mode.

ON5EX had visual and audible copy on the AA4XX beacon today while
running 500mW into a ladderline fed 30M dipole. Tomorrow's test will
take place at the 250mW level.

The beacon consists of an S&S Engineering DDSVFO II which drives the tx
strip in my Wilderness Sierra. The DDSVFO is in a temperature
controlled chamber to ensure good frequency stability. keying is done
with ON7YD's "QRSS" tx program, which is available as freeware.

In order to decode the QRSS beacon, you will need to download either Argo or Spectran from the following site:

<http://www.qsl.net/padan/>

These freeware programs are powerful DSP audio analyzers, which use your computer's soundcard input. Simply patch your receiver's audio output to the mic or line input of your soundcard, and you're in business. In order to receive the AA4XX QRSS beacon, you will need to set your receiver's frequency 800 hz below the beacon frequency (i.e., 10,139.200 khz). Then set either Argo or Spectran to receive on 800 hz.

If you are not sure of your receiver's frequency calibration, you can use WWV on 10 Mhz as an excellent frequency reference. If your VFO is precisely calibrated, you will see WWV's carrier at 800hz on the Argo or Spectran screen if your vfo is set to 9999.200 khz. More than likely, you will see a frequency discrepancy, which will be indicative of a slight frequency offset.

On my Drake R8B receiver, this offset was -40hz. As a result, WWV was appearing at 800 hz on my Argo screen when my VFO was set to 9999.160 khz. I opted to note this negative offset and to mentally correct for this by setting my vfo 40 hz lower than my actual desired listening frequency. A more elegant option would be to use the calibrate feature these programs provide so you could set your receiver to 9999.200 khz and "calibrate out" the offset so WWV appears at 800hz.

If your receiver drifts appreciably, you will have a tough time decoding the characters, as they will be "going diagonal" on you. If you can hold the drift down to 5hz/hour, you'll be OK.

The beacon characters look like regular CW (slowly) scrolling across the screen from right to left. You'll need to experiment with your receiver's gain settings and the DSP program's gain settings to optimize the screen for best definition of the desired signal. Setting the mode to a faster speed (i.e., QRSS3) often helps when monitoring paths that produce multipath signal distortion. I would suggest that listeners try setting their mode to QRSS3 while listening for the AA4XX QRSS10 transmission. If you can see copy while running QRSS3, you can then switch to QRSS10 mode "on the fly" to observe the difference.

These programs obviate the need for a frequency counter, as they enable the experimenter to determine frequency accuracy with 0.1 hz, and the programs are FREE!

Please note that the German "Aurora" beacon DK0WCY on 10,144.0 Khz serves as a good propagation reference between Western EU and the US.

This beacon starts appearing in NC around midafternoon, peaking around local sunset. The Aurora beacon runs 24/7 with 30W into a dipole. On a really hot day it will peak RST 589, but it usually runs RST 339-569.

ON5EX and AA4XX will continue to run QRSS tests throughout the coming months, and we would like to encourage our QRP brethren to forward any reception reports. Your comments and suggestions would also be welcomed.

Happy hunting es 72, Johan, ON5EX and Paul, AA4XX

Date: Sun, 10 Feb 2002 07:22:49 -0500
From: KKANALZ@prodigy.net
To: <ki6ds@dospalos.org>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [119546] Please Specify WHICH Karl!
Message-ID: <AA-FB2B4C1C780BF1D170C99FC69C206A0C-ZZ@www4.prodigy.net>

If you guys are going to reference "Karl" (with a "K") in your message(s), *please* specify just WHICH "Karl" you are referring to!

I was one of the first "Karl's with-a-"K") on the reflector, but I try to *not* post non-QRP items to the reflector.

Thanks!

Karl K(analz) - W8TIF
McKinney, Texas
--- Original Message ---
From: "Doug Hendricks" <ki6ds@dospalos.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: Please Stop Off Topic Posts, Karl

>Karl, your latest posting about AB4EL's website has generated 23 messages
>about spam on the QRP-L reflector which is supposed to be a source of QRP information. Your complaints about getting spam, have in my opinion <snip>

Date: Sat, 9 Feb 2002 21:47:16 -0600
From: "Joe Spencer" <kk5na@quadj.com>
To: <n8ie@woh.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119547] Re: OT-QRP related
Message-ID: <00f601c1b1e5\$a25e4a00\$6601a8c0@joes>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Dan,
Just got in near the end , but did get a few.

72,00
Joe KK5NA kk5na@quadj.com 817-572-2218
President - QRP ARCI <http://www.qrparci.org>

----- Original Message -----
From: "N8IE" <n8ie@woh.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, February 09, 2002 6:42 PM
Subject: OT-QRP related

> Sorry to break away from Spam and Karl's trials-n-tribulations but how
> many
> on the list ran in the FISTS Sprint today?
>
> Just curious how many here are active members.
>
> 72, oo
> Dan, N8IE
> FPQRP #-6, FISTS #4985
> QRP-l #1404, ARCI #11003
>

Date: Sun, 10 Feb 2002 09:54:27 -0600
From: jim <sunwatt@starband.net>
To: DigitalRadio <digitalradio@yahoogroups.com>,
MixW-L <mixw@yahoogroups.com>, QRP-L <qrp-l@Lehigh.edu>,
Subject: [119548] The "MultiMode-20" is born
Message-ID: <3C6697B3.CFA5DAFD@starband.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

In a very simple (but fun) modification to the NN1G Small Wonders Labs PSK-20 kit it now can operate above the PSK31 zone.

The kit comes stock with a XTAL that covers 14.070MHz. But I enjoy all the soundcard digital modes and you can only operate PSK31 on that freq.

So by adding a 5.078MHz XTAL and a switch to the board I can now cover 14.080MHz as well.

As of now I think my coverage is as follows. PSK31 zone, 14.068.3 - 14.070.8 MHz. And the new XTAL gives me 14.080.4 - 14.084.3 MHz.

I started out with a toggle switch on the case. But the additional 3 inches of wire may have resulted in drift on PSK. So I found a really small switch from a defunct cordless phone and located the assembly right on top of the Y6 XTAL location on the board.

To change XTALS I'll have to open the case, but in time I hope to find a better way.

Today (Sunday) I'll be parked in my pickup truck looking for contacts with the 3 watt rig.

Last night I made PSK31 and RTTY contacts with it.

73's de Jim KJ5TF

Date: Sun, 10 Feb 2002 08:01:07 -0500
From: Dave Richards <wr3i@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Message-ID: <XVYTGIDUP90NIGLFZX71ML08YVUPN.3c666f13@sony>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have a basement full of Ham stuff that I want to sell in order to buy more Ham junk. I was planning on looking up some ham fests to visit and set up a table of my wares but In this day and age of internet communication is it better and more effective to try and unload on the web?(ham Classifieds etc) what do does the group recommend?
Dave
W1QB

Date: Sun, 10 Feb 2002 10:58:03 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Cc: <Schunn99@aol.com>
Subject: [119550] Re: anyone have a ic-q7a for sale
Message-ID: <00c501c1b24b\$ba334ca0\$010044c0@chartermi.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

They're pretty cheap brand new from AES. Tough to see where the used price would make it worth the hassle of selling. Might try a hamfest where the hassle is a little less.

BTW, I've had mine for a while now, and while it's not the greatest HT in the world, it is pretty handy.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: <Schunn99@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, February 09, 2002 8:46 PM
Subject: anyone have a ic-q7a for sale

> hi,
> does anyone have a ic-q7a for sale?
> Scott Hunnicutt
> kg4oqu

Date: Sun, 10 Feb 2002 09:31:49 +0100
From: "Edwin Ebert" <eebr@bluewin.ch>
To: <qrp-l@Lehigh.EDU>
Subject: [119551] Outbacker Outreach Performance
Message-ID: <MABBIMPHFGLCDDJNHOFIGEENCKAA.eebr@bluewin.ch>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi

I am working with an outbacker (model outreach) and I am very satisfied.
Question: Has somebody performance measurements about this mobile antenna or
exist some informations (pattern, elevation, ..) together with modeling
software like mininec or ezec ?
Thanks for some hints
73 de edi, hb9bqj

Date: Sat, 9 Feb 2002 18:16:50 -0700
From: "Bruzenak George" <bruzer1@mindspring.com>
To: <n8ie@woh.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119552] Re: OT-QRP related
Message-ID: <003501c1b1d0\$9f2c9ea0\$58ac85ce@bruzenak55>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dan,

You know I did - and have readied the log for submittal.

There seemed to be quite a few pileups on 15 and 20 meters, and I heard
quite a few FIST numbers. So there had to be a bunch of others out there -
how many QRP'ers I couldn't guess. The QRP "calling" frequencies seemed to
have a few callers, but I'm not sure they are honored by the QRO's.

Now on to a truffle hunt.

George, K0CNT
FPQRP #369, CQC #700, FISTS 8506
----- Original Message -----
From: "N8IE" <n8ie@woh.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, February 09, 2002 5:42 PM
Subject: OT-QRP related

> Sorry to break away from Spam and Karl's trials-n-tribulations but how
many
> on the list ran in the FISTS Sprint today?

>
> Just curious how many here are active members.
>
> 72, oo
> Dan, N8IE
> FPQRP #-6, FISTS #4985
> QRP-1 #1404, ARCI #11003
>

Date: Sun, 10 Feb 2002 11:07:58 -0500
From: W2AGN <w2agn@pobox.com>
To: KKANALZ@prodigy.net,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119553] Re: Please Specify WHICH Karl!
Message-ID: <0202101107580K.02380@jsielke>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

On Sunday 10 February 2002 07:22, KKANALZ@prodigy.net wrote:

> If you guys are going to reference "Karl" (with a "K")
> in your message(s), *please* specify just WHICH "Karl"
> you are referring to!
>
> I was one of the first "Karl's with-a-"K") on the re-
> flector, but I try to *not* post non-QRP items to the
> reflector.
>
> Thanks!
>
> Karl K(analz) - W8TIF
>

--

And, we can't even say "Texas" Karl. How about "Karl, PhD" for that "other" Karl?

If you also have a PhD AND ear wax, we ARE in trouble!! ;-)

John L Sielke W2AGN
w2agn@pobox.com

<http://www.qsl.net/w2agn>
Trustee: W3IYQ

Date: Sun, 10 Feb 2002 11:13:39 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Cc: <wr3i@earthlink.net>
Subject: [119554] Re: Selling Stuff
Message-ID: <00d201c1b24d\$e9988f80\$010044c0@chartermi.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dave

I would think it depends on the stuff.

Relatively low value stuff, or "commodity" stuff like very popular rigs, I would think would be a lot less hassle to sell at a hamfest. I expect out on the right coast there would be plenty of good hamfests.

On the other hand, very unusual or specialized things I would expect to do better on the net. You've seen the amazing speed at which QRP stuff goes on this reflector, ditto for parts and homebrewing equipment.

I think I would go to eBay for stuff that may have a high value to a very narrow audience.

To some extent, I really think it depends on your own personal tolerance for hassle and the urgency you feel in getting rid of it, balanced against your need to get a reasonable return. At a hamfest, as the day gets long, you can start to rapidly cut the price and even give stuff away, if the main priority is to make space. That's a little messier on the net. On the net, you have this lower limit on price because you need to package and ship it. A big heavy item that might cost you 20 or 30 dollars to ship could end up in the scrap because it wasn't worth the price to anyone on the net, at a 'fest, you could still get a couple bucks for it and not have lost anything.

On the other hand, on the net, most of the hassle comes after you've made the sale, getting payment, packaging it up, shipping, etc. At the hamfest, it's pretty much all ahead of time. Once you've loaded the stuff in the car, you don't want to load it again at the end of the day, so there's some pressure to give it away.

So it all depends.... (doesn't it always?)

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Dave Richards" <wr3i@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, February 10, 2002 8:01 AM

> I have a basement full of Ham stuff that I want to sell in order to buy
more Ham junk. I
> was planning on looking up some ham fests to visit and set up a table of
my wares but In
> this day and age of internet communication is it better and more effective
to try and
> unload on the web?(ham Classifieds etc) what do does the group recommend?
> Dave
> W1QB
>
>

Date: Sun, 10 Feb 2002 09:07:57 -0700
From: rfcdma@spinn.net
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,
"K. Hanna" <hanna@astro.ufl.edu>,
Subject: [119555] NA CW Sprint CW
Message-ID: <3C669ADD.E649B09E@spinn.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Just tried my first NA CW sprint. Most
of the webpages said don't try this QRP
if you are a beginner.
It was a good challenge. This contest
really works the CW operating skills
especially QRP. At times I thought about
going in to watch TV instead but I
stayed with it and learned a lot.
When I switched to 80 my computer key
circuit locked up with RF. Damn!
didn't check that before I started so I
made no 80 mtr mults...that hurt the

score.

Anyway

103 Q's
34 sections
3502 pts

assuming no log errors :)

72

WD7Z

Date: Sat, 9 Feb 2002 21:49:40 -0500
From: "Joe Everhart" <n2cx@voicenet.com>
To: <njqrp@njqrp.org>
Cc: "qrpl" <qrpl@lehigh.edu>
Subject: [119556] Re: [NJQRP] QHB #7 in the mail
Message-ID: <001001c1b1dd\$96eeb680\$ac5847d1@n2cxtoy>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

George,

Dang, you've been busy guy! This issue looks really good.

I can hardly wait to get it in the mail.

Of course I'm a tad prejudiced but there is a wide variety of stuff in there.

I've been holding my tongue knowing what was coming, but it fits in quite well with the qrp-l interest lately!

72/73,

Joe E., N2CX

----- Original Message -----

From: George Heron N2APB <n2apb@erols.com>
To: QRP-L <qrpl@Lehigh.EDU>; NJQRP <njqrp@njqrp.org>
Sent: Saturday, February 09, 2002 21:38 PM
Subject: [NJQRP] QHB #7 in the mail

> QRP Homebrewer issue #7 is finally in the mail. Thanks for everyone's
> patience!
>
> Article content can be seen at
http://www.njqrp.org/data/qrp_homebrewer.html
>
> 72, George N2APB
> n2apb@amsat.org
>
>
> ===== NJ QRP Club Mailing List =====
> To unsubscribe from this list, send email to listserver@applegate.org
> and put the text "unsubscribe njqrp" in the message. To post a
> message to the list, send email to njqrp@njqrp.org.
>
>

Date: Sat, 9 Feb 2002 17:02:54 -0800
From: "Bill Jones" <kd7s@psnw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119557] Homebrew PTO
Message-ID: <[009101c1b1cf\\$99abbc00\\$3d8b6bd1@microsoft.com](mailto:009101c1b1cf$99abbc00$3d8b6bd1@microsoft.com)>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hi Friends,

I've been working on a homebrew PTO (Permeability Tuned Oscillator). The main focus is on the tuning coil right now. I am using a 1/2" piece of thin plastic tubing for the coil form and telescoping a piece of brass tubing inside the coil to adjust the inductance. One of my objectives is to build the assembly in such a way that the tuning knob doesn't move in and out as it is turned. I spent a couple hours working on the design last night and have a prototype nearly finished. It has been a fun project and if I see it to completion I will put it on my web page for show-'n-tell.

=====
Bill Jones - KD7S <><
Sanger, California
=====

Date: Sat, 9 Feb 2002 19:04:02 -0800
From: Mark Schoonover <schoon@amgt.com>
To: "'Mike Yetsko'" <myetsko@insydesw.com>,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119558] RE: Spam already starting!
Message-ID: <BF889CEBEFD2D511B993009027F60ABE1553E9@AG-JASMINE-NT4>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Not complaining - just stating a fact. Besides, I have and use several rbls and other ways to filter out spam.... Like what's been mentioned before, it's really not a big deal. Most people that don't have a solid grasp on running a SMTP server on the net are generally the ones that cry the sky is falling....

48

.mark

-----Original Message-----
From: Mike Yetsko [mailto:myetsko@insydesw.com]
Sent: Saturday, February 09, 2002 2:37 PM
To: schoon@amgt.com; Low Power Amateur Radio Discussion
Subject: Re: Spam already starting!

So you duplicated the whole message and have the, well, fortitude I guess to complain???

Mike

----- Original Message -----
From: "Mark Schoonover" <schoon@amgt.com>

> Thanks for propagating it even more!!
>
> .mark
>

Date: Sun, 10 Feb 2002 10:50:58 -0600
From: <jfox6@houston.rr.com>
To: "QRP" <qrp-1@lehigh.edu>
Subject: [119559] Re: Homebrew PTO
Message-ID: <004c01c1b253\$1f2a9a80\$9902a8c0@houston.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Bill,

The know doesn't have to move in and out. Try a Yoke method. The design is up to you, but basically, one will have a yoke of a straight piece of metal, The slug will be fixed on one side of the yoke, a pseudo slug (can be a piece of round dowel into a sleeve). Use a threaded stock in the middle of the "Yoke" the yoke is threaded and the threaded stock is fixed on one end, the other end is to the tuning knob. When the knob is twisted, the stock turns, the yoke moves but the knob doesn't.

I would draw a picture, but wanted to get this to you for ideas.

73 Foxy
jfox6@houston.rr.com
<http://www.qsl.net/w5hir>

Date: Sun, 10 Feb 2002 10:55:56 -0600
From: "George, W5YR" <w5yr@att.net>
To: Bruce Muscolino <w6toy@erols.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119560] Re: (OT) Re: N4DD Preliminary Log Delinquency
Message-ID: <3C66A61C.BF1DD3EB@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well, Bruce, a major difference, and I mean industrial-strength difference, between "normal" contesting or DXing and the Fox Hunts is that the Fox Hunting community all know and trust one another!

We trust one another to run 5 watts, and if we spot an error in the log, we trust that the Fox will take our word on the correction, because he knows

that we are as honest as he is. And I will guarantee you that no Fox log will ever contain the call of a station that was not actually worked.

Life can be beautiful when people simply trust one another . . .

I will agree that the Hunts are an activity unto themselves, unrelated to conventional contests. They are much more informal, sort of like a pick-up game of hoops in the gym among friends. We are not competing for any particular prize, other than our own goals, but with one another in the spirit of "I can do better with my 5 watts than you can with yours!"

It's FUN, Bruce - and that is really all it is intended to be.

If it should teach newcomers how to work better in complex pileup conditions, Hounds as well as the Foxii, then very good. That was the original intent of the Hunts, and they have brought many a 5 wpm Tech to a level where working a pileup with 200-300 competing stations with a Fox running 30 wpm no longer strikes fear into their hearts.

But, remember that Fox Hunting, while teaching the required skills, is NOT a boot-camp for "real" contesting. I suspect that many if not most of the regular Hounds are NOT testers in the usual sense and have no interest in the Sweepstakes or other such formal contests.

And from what I know of the regular guys whose calls you hear in every Hunt, the usual profile of the avid "tester" is just not there. I doubt that many of our Hounds ever heard of the National Contest Journal, much less ever read an issue.

Sorry you don't feel that you would enjoy the Hunts, Bruce, but they *are* fun and a real challenge. Even after 56 years of chasing DX with an intermittent fling at some of the real contests, I have found a challenge in the Fox Hunts, and related activities, that I never felt while formally "testing."

And I do get a kick out of seeing the Yellow Rose show up in those logs!

72/73/00, George W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

All outgoing email virus-checked by Norton Anti-Virus 2002

Bruce Muscolino wrote:

>

> George,
>
> You are right about one thing, you never hear my call in fox hunts. I
> do not like them, and haven't since they first started. I think they
> are a valid way to teach the ins and outs of contesting, but they should
> not be an end in themselves!
>
> Real contests abound, and the operators are very capable of maintaining
> QSO rates as high as 60 per minute and still recording it correctly in
> the log. If we are supposedly teaching the skills and art of
> contesting, we should too! In a real contest you don't have the
> opportunity to correct your log. You submit it ONCE!
>
> If you don't know whether you have made a contact in a real contest you
> don't enter it in your log, it might cost you points! This is why I
> object to repeated log corrections. You and I never know if the log is
> real or someone just cried enough to get his call in the log!
>
> 73

--

Date: Sun, 10 Feb 2002 11:05:58 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: "George, W5YR" <w5yr@att.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119561] Re: (OT) Re: N4DD Preliminary Log Delinquency
Message-ID: <Pine.LNX.4.33.0202101102100.17035-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Well said George and RIGHT ON OM!...it's great fun and super therapy (for me anyway! heh,heh,heh)...sometimes I go for the 2 hours and don't make it through but it's fun anyway...sometimes I am lucky or stubborn enough to hang in there and work the fox in the last 5 minutes...what a thrill!...come on Bruce, jump right in as it would be TERRIFIC to hear your call in there OM!....

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Sun, 10 Feb 2002 11:12:12 -0600
From: <jfox6@houston.rr.com>
To: "QRP" <qrp-1@lehigh.edu>
Subject: [119562] Re: Homebrew PT0
Message-ID: <008001c1b256\$1497aa60\$9902a8c0@houston.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Bill,

I guess I got a bit ahead of myself, The KNOB doesn't have to move in and out. The yoke I mentioned has a pseudo slug on the other end of the yoke. HI!

As far as knowing where the slug is in the coil at any time, there is a panel mounted counter/Knob assembly which is available. You will have to have a counter number/freq. chart, but it works.

Sorry about the earlier confusion HI!

73,

Foxy
jfox6@houston.rr.com
<http://www.qsl.net/w5hir>

Date: Sun, 10 Feb 2002 09:18:17 -0800
From: "Listening Post" <k7fd@hotmail.com>
To: elecrafft@mailman.qth.net, qrp-1@Lehigh.EDU
Subject: [119563] K2, Key, n' Koffee...
Message-ID: <F155IjuunUHZWmig1Fr00017458@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

GM,

I have my K2, key, and coffee in hand...and haunting 28.060MHz this morning...hope to catch some of you on the air...

73, John K7FD

MSN Photos is the easiest way to share and print your photos:
<http://photos.msn.com/support/worldwide.aspx>

Date: Sun, 10 Feb 2002 12:25:14 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119564] Re: Homebrew PTO
Message-ID: <01ab01c1b257\$e850e8c0\$010044c0@chartermi.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Or you could do like the K1 and have a PIC count the VF0. Probably cheaper than a counter and a lot more convenient (although maybe not in keeping with the whole aura of using a PTO <g>)

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----
From: <jfox6@houston.rr.com>
Subject: Re: Homebrew PTO

> As far as knowing where the slug is in the coil at any time, there is
> a
> panel mounted counter/Knob assembly which is available. You will have to
> have a counter number/freq. chart, but it works.

Date: Sun, 10 Feb 2002 12:35:29 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119565] Counter input circuit
Message-ID: <01b501c1b259\$57e5dc80\$010044c0@chartermi.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"

Content-Transfer-Encoding: 7bit

A while back I built a counter loosely based on OM3CPH's counter. I was never real happy with the input circuit, and fiddled around with different approaches, but never came up with the right balance of performance vs. complexity.

Well, a couple weeks ago N8ERO discovered a '97 QST article where someone (I don't have the article so I don't know who) had used the amp from a 74HC4046 for the purpose. This thing works like a charm.

The entire counter, less case, connectors, battery, is around \$15 with new parts and works surprisingly well.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Sun, 10 Feb 2002 13:05:07 -0500
From: David Gilson <kd3em@velocity.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119566] ALTOIDS TINS SPOKEN FOR!!!!
Message-ID: <3C66B653.539261C4@velocity.net>
MIME-Version: 1.0
Content-Type: text/html; charset=us-ascii
Content-Transfer-Encoding: 7bit

<!doctype html public "-//w3c//dtd html 4.0 transitional//en">
<html>
Thanks for all the requests for the tins. I have good news Michael
Bower at bowerm@ix.netcom.com said that he also has some tins. Again
thanks for all the replies.
<p>72's de Dave KD3EM/QRP</html>

Date: Sun, 10 Feb 2002 10:13:32 -0800
From: "Bob Tellefsen" <n6wg@earthlink.net>
To: <qrp-l@lehigh.edu>
Subject: [119567] Re: copper foil antenna a failure
Message-ID: <MABBJOEABOILMKCJCLFCOEFJDBAA.n6wg@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Tracy

Consider running a wire dipole (doublet?) diagonally across the room. This will give you max separation between the ant and whatever is inside the walls.

You will still have to contend with whatever is above the ceiling--wiring, pipes, air ducting.

Or there may be very little there and give you almost free space in the really near field.

Give it a whirl.

73, Bob N6WG

Date: Sun, 10 Feb 2002 10:40:34 -0500

From: Bruce Muscolino <w6toy@erols.com>

To: wa8vzq@cloudnet.com

Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [119568] Re: A qrp adventure report - kind of longish

Message-ID: <3C669472.604B40EC@erols.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Dan,

Interesting adventure. Even if you spent couple of days in the dark it keeps you out of the hotel bar!

Some things I recommend for future adventures. Test everything at home where you don't have any time pressure! This will allow you to solve problems in relative comfort! It will also allow you to optimize your equipment.

Second, short antennas have very low feedline impedances. This is true of any loaded antenna. The shorter you make it the lower the feedpoint impedance. You should carry a tuner to match it if you are going to be using shortened antennas. This is not as true of a trapped antenna because the traps do not shorten the antenna much. They really act a switches! Each section is resonate at the desired frequency and the sections merely add up!

Third, you should only carry what you need, not the entire shop, unless you are going out to service electronics! It is lighter and simpler. IF you have done your homework you won't have to anyway!

Have fun!

73

Date: Sun, 10 Feb 2002 11:00:09 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: wr3i@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119569] Re:
Message-ID: <3C669909.57366E1F@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I don't know, sales through this list in the past have generated some gripes about what is advertised and what is not available when someone logs on! Also, you have the hassles of getting paid and shipping, even if the other guy pays for it! A \$3.50 mail charge for a \$2.00 item is a problem!

If your are selling specific things, like radios, or you have a number of items, you could try it. Going to a hamfest is an opportunity to meet other hams face to face, spend a day in the sun, and also maybe sell some stuff! I like the hamfest method best.

73

Date: Sun, 10 Feb 2002 09:50:34 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: gbutzlauff@wi.rr.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119570] Re: (OT) Re: N4DD Preliminary Log Delinquency
Message-ID: <3C6688BA.259489B5@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Glenn,

>

> Bruce, why would you concern yourself with the Fox log if you aren't a
> participant?

>

Good question! Because I have to delete all the messages about preliminary logs! If the foxes had their own website it would not clutter up the QRP-L website! Also, as I have said, in the interest of teaching real contesting skills, it does not!

73

Date: Sun, 10 Feb 2002 09:55:19 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: tracy@bytemark.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119571] Re: copper foil antenna a failure
Message-ID: <3C6689D7.DF6B2152@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Tracy,

Your success will depend on what type of walls you have and what's in them. ANY antenna is influenced by large objects placed in its near field. If your wall has metal stucco support common is later construction, you will have a big problem! You should have a grid dip meter or antenna analyzer that can be used as a grid dipper to determine where resonance is occurring. You may just be well out of the band you want! This will not solve the large object problem, but it will help you identify what is going on!

73

Date: Sun, 10 Feb 2002 09:40:24 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: "George, W5YR" <w5yr@att.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119572] Re: (OT) Re: N4DD Preliminary Log Delinquency
Message-ID: <3C668658.C94ABCE9@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

George,

You are right about one thing, you never hear my call in fox hunts. I

do not like them, and haven't since they first started. I think they are a valid way to teach the ins and outs of contesting, but they should not be an end in themselves!

Real contests abound, and the operators are very capable of maintaining QSO rates as high as 60 per minute and still recording it correctly in the log. If we are supposedly teaching the skills and art of contesting, we should too! In a real contest you don't have the opportunity to correct your log. You submit it ONCE!

If you don't know whether you have made a contact in a real contest you don't enter it in your log, it might cost you points! This is why I object to repeated log corrections. You and I never know if the log is real or someone just cried enough to get his call in the log!

73

Date: Sun, 10 Feb 2002 09:33:19 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: Bruzenak George <bruzer1@mindspring.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119573] Re: First Contest Entered -- Would You Submit The Score?
Message-ID: <3C6684AF.F0837C20@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

George,

>

> You're right, I'll submit the log. I just reviewed the FISTS Fall Sprint
> results, the lowest score was 480. Maybe at least I'll get my score
> published.

>

Any contest sponsor who dos not publish ALL the scores he received is being foolish! The principle ingredient for a contest is entries! If you don't reward your entries some way, you soon won't have a contest!

Good luck!

73

Date: Sun, 10 Feb 2002 09:30:36 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: ku7y@qsl.net

Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [119574] Re: Learning CW, Koch, Farnsworth, Etc.
Message-ID: <3C66840C.B9549D2E@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

A number of truths. Actually the secret is desire. If you really want to learn the code you will find a way. For Ron it was referring to a written page. For me it was the Koch method. For others it may be whatever, but the secret is desire. Desire will guide your choices so you learn the fastest way!

>
> The "MAGIC" formula for improving your CW is really very
> simple.... more time spent on the air doing CW faster than
> you can copy 100% means the sooner you will achieve your
> goal.
>
73

Date: Sun, 10 Feb 2002 13:30:09 -0500
From: "Charles Mabbott" <aa8vs@msn.com>
To: qrp-1@Lehigh.EDU
Subject: [119575] List and sales
Message-ID: <F15xWn9R6mJB526tr5X00001803@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I have had excellent luck to help a fellow ham's family take care of estate sale stuff. The person contacted by people on this list was impressed at promptness, professionalism, and how quickly the equipment was able to find a good home and help the family out.....

73
Chuck AA8VS

"Racial interaction is described by Physics,
for every action there is an opposite
reaction. We hate them, they hate us, and
we hate them back. And there you are, we are
trapped by mathematics."
-Londo B5

<http://aa8vs.dhs.org:81/aa8vs>

Join the world s largest e-mail service with MSN Hotmail.
<http://www.hotmail.com>

Date: Sun, 10 Feb 2002 11:29:40 -0700
From: Monte Stark <ku7y@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119576] Contest
Message-ID: <3C66BC14.AF51D020@qsl.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi All,

I hate to interrupt all this wonderful discourse on sandwich filling but here is something to think about.....

The North American Sprint (CW) is later today. It's only 4 hours. But it was described to me at "the most intense 4 hours you will ever spend" and I think that's right.

But if you are serious about improving your CW skills and you are already up to about 20ish wpm, give this one a try. Be sure to read the rules first and understand the QSY rule. This contest doesn't let you sit in one place and call CQ for 4 hours!

The best QRP score I have ever seen is just over 200 QSO's. My best was somewhere around 175.

This is, IMHO, the best of the best. Don't be surprised to find some rather fast CW. But it will do you nothing but good.

And it all comes with NO SPAM. :-)

OK, back in my hole.....

--

73,

Ron, KU7Y
ku7y@qsl.net

Full Time RVing somewhere in the West
Currently in Brenda, AZ
QRP-L #17

Date: Sun, 10 Feb 2002 18:43:56 +0000
From: Larry Cahoon <lejek@erols.com>
To: qrp-l@lehigh.edu
Subject: [119577] Another State Falls - All Counties QRP
Message-ID: <5.1.0.14.0.20020210183228.02315f10@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Today I worked AI5P/M in Sharp and White counties in AR to finish off all the counties in AR QRP. Both QSO were with the K1 set at 500 mWatts. I would have gone to 5 Watts but it was not necessary.

That leaves 190 counties in 35 states to go to have them all. An interesting comparison is that I stated working them QRP almost 5 years ago, and six months after I started working them for the second time around. Now I need just 31 for second time.

If anyone wants to help out with the QRP effort I keep a needs list up at my web site. You don't need to check it if you are in AR, MS, AL, FL, MD, DE, PA, WI, RI, MA, NH, CA, AZ, HI, or NJ. I've got them all QRP in those states. I need only one county in VT, NY, CT, OH, MN, NM, OK, CO, ME, and OK.

73 de Larry.....WD3P in MD
<http://www.qsl.net/wd3p/>

Date: Sun, 10 Feb 2002 18:14:35 +0000
From: Larry Cahoon <lejek@erols.com>
To: eebr@bluewin.ch,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119578] Re: Outbacker Outreach Performance
Message-ID: <5.1.0.14.0.20020210175832.00b70a30@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Edi,

I have not seen much written up in the way of testing. I do a fair amount of running around playing county hunting over here in the states.

The general rule on antenna patterns is to mount on the center of the roof to get the most symmetric radiation pattern. Putting the antenna on the trunk, or the bumper tends to skew the pattern somewhat - that can be good if it gives you some gain in the direction you want it.

You tend to see most of the county hunters with some type of Hustler design for an antenna. Many times they have multiple coils mounted on the same base. The general wisdom is to get the antenna as high as you can, and to mount the coils as high as possible. I sat down once with our antenna expert and worked out some of the math. For 20 meters we came to the conclusion that a decent antenna with the coil mounted at the top was down about an s-unit from a full sized vertical. Drop the coil to the base of the antenna and you lose another s-unit. The Situation would be worst on 40 meters and better on 15 meters just because of how short the mobile whip must be.

In general the Hamsticks and Outbackers are not highly regarded, not because they don't work but because there are better choices if you value how much RF you actually get out. But in truth the difference is not huge. I like to think that on 20 meters the choice between a bad antenna and a good one is about half an s-unit as you are almost never going to mount that could at the top of the whip in a mobile. I myself use the Outbacker around town just because it is easy to get on and off and does not need to be guyed. On a major trip I put on either a Hustler or a similar design antenna with both 40 and 20 meters mounted on it. That makes it easy to change bands without stopping on the side of the road. When I'm at one of the county hunter conventions that is the setup you see most of the time. There are always a couple a Outbackers, a few hamsticks, and a couple of the Sierra antennas that show up, but never very many.

Hope this helps.....73 de Larry.....WD3P in MD
<http://www.qsl.net/wd3p/>

At 09:31 AM 2/10/2002 +0100, Edwin Ebert wrote:

>Hi

>I am working with an outbacker (model outreach)and I am very satisfied.

>Question: Has somebody performance measurements about this mobile antenna or

>exist some informations (pattern, elevation, ..) together with modeling

>software like mininec or ezec ?

>Thanks for some hints

>73 de edi, hb9bqj

Date: Sun, 10 Feb 2002 12:47:29 -0600

From: "Thor, n9ik" <n9ik@qsl.net>
To: <n6wg@earthlink.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119579] RE: copper foil antenna a failure
Message-ID: <NEBBLNLOELOIHIEKHCPAKEHECMAA.n9ik@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

When I was first got my Novice license, I was living in an apartment with no option of putting up an outside antenna. I ran a 10-meter dipole diagonally on the ceiling across my bedroom, which is where my 'shack' was. It certainly wasn't the best performing antenna, but I still was able to make contacts both in the US and outside - Russia, Africa, New Zealand, Antarctica and others. I regularly used the setup to talk with my mother, KE7CM/MM in the Caribbean on a weekly basis (I'm in the Chicago area). After I and my family moved into a house, I was able to get my dipole outside which did improve things a bit, but not too significantly.

It will work!

> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> Bob Tellefsen
> Sent: Sunday, February 10, 2002 12:14 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: copper foil antenna a failure
>
>
> Tracy
> Consider running a wire dipole (doublet?) diagonally across the
> room. This
> will give you max separation between the ant and whatever is inside the
> walls.
> You will still have to contend with whatever is above the ceiling--wiring,
> pipes, air ducting.
> Or there may be very little there and give you almost free space in the
> really near field.
> Give it a whirl.
> 73, Bob N6WG
>

Date: Sun, 10 Feb 2002 13:45:43 -5
From: "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
To: ku7y@qsl.net, qrp-1@Lehigh.EDU
Subject: [119580] Re: Contest
Message-ID: <200202101847.g1AIlCYw006581@hagus.bright.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

I think the NA Sprint was last night..... or else my local contest club all got on early and has already posted their scores... ;>)

73 - Bill - N8ET
Kanga US
kanga@bright.net
<http://www.bright.net/~kanga/>
419-423-4604

Date: Sun, 10 Feb 2002 14:26:05 -0500
From: Steven Weber <kd1jv@moose.ncia.net>
To: kd7s@psnw.com
Cc: qrp-1@lehigh.edu
Subject: [119581] Re: Homebrew PTO
Message-ID: <3.0.6.32.20020210142605.0079b7f0@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>
>I've been working on a homebrew PTO (Permeability Tuned Oscillator).

HI Bill,
Interesting idea. Can't wait to see what your mechanical genius has come up with <g>

Your brief discription does give me some ideas though. How about using a pot for the front panel bushing and knob shaft? Attach a brass tube to the back side of the pot shaft, with a nut soldered onto the other end of the tube. (a little tricky unless you can find a pot with a brass shaft, like the one I just found in the junk box) The threaded rod would then be pulled in and out of the tube attached to the pot shaft. To the other end of the rod is attached the brass tube (or ferrite slug) which goes in and out of the coil. Now you just need a guide rail off to the side to keep the tuning slug from twisting as you pull on the rod. The whole thing might get a little long, depending on how much travel you want.

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Sun, 10 Feb 2002 13:41:23 -0600
From: Ken Hopper <khopper@uchicago.edu>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [119582] [OT] wireless paddles?
Message-ID: <3C66CCE3.B9062543@uchicago.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I am falling love with wireless headphones (Jensen Linx where you use your favorite headphones and a belt clipped RX). So how would you go about WIRELESS PADDLES for true roaming CW operation?

Tnx,
de ken n9vv
<http://www.n9vv.com>

Date: Sun, 10 Feb 2002 12:36:27 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: qrp-l@lehigh.edu
Subject: [119583] OT - Intervention
Message-ID: <3C66AF9B.15E54691@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This has been running around in my head for a while. The members of this list seem to be intervention happy. Whenever a list member gets a little it out of control or starts saying things they don't like to hear, they feel compelled to intervene. BTW, things some of you use but some don't like to hear are slang slams like "Rat Shack"!

This is OK if it is done in the right way. The right way, as far as I am concerned, is NOT IN PUBLIC. You are all so called "computer experts", yet you have not learned that your browsers have both PUBLIC and PRIVATE message functions! Read your manuals, or use the help facility. If you don't think you are a computer expert, you should

still be able to read and use your software!

When you say something to someone in PRIVATE he may accept it or not.
When you say something to someone in PUBLIC, he may accept what you say
or not, but you also run the risk of offending the person! This is not
intervention! Primitive tribes use the ridicule and self-help method to
correct members, we should be better than that! Think about it!

73

Date: Sat, 9 Feb 2002 21:38:37 -0500
From: "George Heron N2APB" <n2apb@erols.com>
To: "QRP-L" <qrp-l@lehigh.edu>, "NJQRP" <njqrp@njqrp.org>
Subject: [119584] QHB #7 in the mail
Message-ID: <00f501c1b1dc\$0d242a80\$52c03ad0@GHLTP4>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

QRP Homebrewer issue #7 is finally in the mail. Thanks for everyone's
patience!

Article content can be seen at http://www.njqrp.org/data/qrp_homebrewer.html

72, George N2APB
n2apb@amsat.org

Date: Sun, 10 Feb 2002 11:50:31 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: jfox6@houston.rr.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119585] Re: Homebrew PT0
Message-ID: <3C66A4D7.8D9143CF@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Usually the problem is not moving the slug in the coil, instead it is
getting a dial to attach to a multi turn system and give real readings!
I have worked out a system for using a slide rule type dial to control
aa PT0. My design does not require fine threads for tuning. I have

also designed a yoke system that will work but does require a multi turn counter type dial!

73

Date: Sun, 10 Feb 2002 14:51:30 +0000
From: ve3ab@mail.mondenet.com
To: Qrp-l@lehigh.edu
Subject: [119586] Homebrew PTO using a Glue Stick!!
Message-ID: <200202101958.g1AJwwr21499@genesis.dmz.mondenet.com>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

I built a tunable inductor..by using a large glue stick (i bought one new and threw the glue away!!!)..and i substituted in a stack of yellow core torroids..the size up from T-62 types. I was going to use it as an adjustable inductor (kinda like a slug tuned core) for a vertical but i never got around to it. Anyways ..its still in the shack junkbox..and it has a nice (or at least) not bad feel to it and it seems to be perhaps smooth enough for a PTO in a rig!! Might work! Just thought id pass that along..73/72 Earl VE3AB

Date: Sun, 10 Feb 2002 12:31:58 -0800
From: Patrick Armstrong <aa7fg@gte.net>
To: qrp-l@lehigh.edu
Subject: [119587] OHR500 low output on 15m (help)...>
Message-ID: <3C66D8BE.9D1198F3@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Good day to all,

Just acquired a mint Oak Hills Research OHR 500 XCVR from a fellow on this reflector... It works just great except for 15M... My WM-2 reads 1.8W on a 50 ohm load... The specs say 3.5W and would like to understand how to proceed to resolve this... I use an SGC-237 which required ~3 watts to tune properly... Before I dig in I just would appreciate some help by someone that may have had a similar issues and steps taken to fix the problem... Appreciate the help with this, thanks...

Pat, AA7FG - Oregon

Date: Sun, 10 Feb 2002 21:32:46 +0000
From: Wayne Scace <WM-Scace@wiu.edu>
To: Elecraft <elecraft@mailman.qth.net>
Subject: [119588] K2 es PSK31
Message-ID: <5.1.0.14.0.20020210212342.02a20fc0@POP3.wiu.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Gang,

Wayne K9DI es Leader Dog Sequoia here. Just a quick question:

I just received K2 S#00177 and have been tinkering with it, but the burning question in my mind is what do I need to get the K2 operational on PSK31 or MFSK16, besides software es a computer? I'd like to try these modes out before FD comes upon us so I can have everything ready and on hand fer FD!!

73/72 es M00/00

de

Wayne K9DI

k9di@arrl.net

k9di@qsl.net

www.qsl.net/k9di

Date: Sun, 10 Feb 2002 15:41:51 -0600
From: "George, W5YR" <w5yr@att.net>
To: WM-Scace@wiu.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119589] Re: K2 es PSK31
Message-ID: <3C66E91F.272FA594@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wayne, the K2 must be equipped with the SSB module and adjusted such that it is as linear as possible to reduce IMD distortion. Also, drift can be a problem, but if it is fairly slow, the software program can usually compensate for it.

Of course, you will need an interface of some sort to get from the soundcard output to your mic input and your K2 speaker output to the soundcard mic or line input. If you can use a scope for the initial setup of soundcard levels it will help a great deal and avoid a bad signal due to overdriving.

72/73/00, George W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

All outgoing email virus-checked by Norton Anti-Virus 2002

Wayne Scace wrote:

>
>
> Hi Gang,
> Wayne K9DI es Leader Dog Sequoia here. Just a quick question:
> I just received K2 S#00177 and have been tinkering with it, but the
> burning question in my mind is what do I need to get the K2 operational on
> PSK31 or MFSK16, besides software es a computer? I'd like to try these
> modes out before FD comes upon us so I can have everything ready and on
> hand fer FD!!

Date: Sun, 10 Feb 2002 16:49:16 -0800
From: Paul Stroud <aa4xx@ipass.net>
To: qrp-l@lehigh.edu, klqrp@knightlites.org
Subject: [119590] 30M QRSS Beacon Reports
Message-ID: <3C67150C.A4FE4CC4@ipass.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gang,

Thanks for your interest in the 30M QRSS beacon. AA4XX is currently running QRSS10 mode on 10,140,000 hz with an output power of 250mW. The beacon will run until 02:00 UTC (9PM EST) Sunday evening local time.

Reports have been received from W8DIZ, AE5K, and ON5EX. All three stations reported that they had audible copy. AE5K and ON5EX copied the codeword running Argo and Spectran respectively.

More tests will be run during the coming weeks.

Freeware programs Argo and Spectran may be downloaded from the following URL:

<http://www.qsl.net/padan/>

Any additional reports would be appreciated.

72, Paul AA4XX

Date: Sun, 10 Feb 2002 22:01:13 +0000
From: Wayne Scace <WM-Scace@wiu.edu>
To: "low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119591] Re: K2 es PSK31
Message-ID: <5.1.0.14.0.20020210215842.02aa0d58@POP3.wiu.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi,

Wayne K9DI es Sequoia here. The K2 in question has the SSB mod, I was wondering if it was possible to just use some kind of cord between the rig es the comp. Also, does anyone have the URL's to get proggy's that will do PSK31 or MFSK16?

72 es M00/00

Date: Sun, 10 Feb 2002 22:18:16 -0000
From: "WI8W" <wi8w@arrl.net>
To: <qrp-1@lehigh.edu>
Subject: [119592] NA Sprint CW
Message-ID: <01f301c1b280\$d6a0b960\$6501a8c0@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The NA Sprint CW was February 10 UTC which was February 9th local time. Saturday not Sunday

73

Thom WI8W

Date: Sun, 10 Feb 2002 14:30:41 -0800
From: "DTX" <dtx@wood.tzo.com>
To: <qrp-1@lehigh.edu>

Subject: [119593] Re: K2 es PSK31
Message-ID: <02f601c1b282\$92b4ce60\$0c00a8c0@home>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have a personal preference for HamScope (v1.4 is current, I think ;-) but others will tout Stream, Mix32 and WinPSK.

<http://aintel.bi.ehu.es/psk31.html> bills itself as "the Official PSK31 WWW Home Page" and will have links to all the software, usually to the author's preferred site. I am not aware of any major differences in decoding abilities.....most differences of opinion come from perceived naturalness of the interfaces and macros available, multiple windows or not, etc.

Gary WA6DTX

----- Original Message -----

From: "Wayne Scace" <WM-Scace@wiu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Sunday, February 10, 2002 2:01 PM
Subject: Re: K2 es PSK31

> Hi,
> Wayne K9DI es Sequoia here. The K2 in question has the SSB mod, I was
> wondering if it was possible to just use some kind of cord between the rig
> es the comp. Also, does anyone have the URL's to get proggy's that will
> do PSK31 or MFSK16?
> 72 es M00/00
>
>

Date: Sun, 10 Feb 2002 18:07:47 -0500
From: "N8IE" <n8ie@woh.rr.com>
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [119594] RE: OT-QRP related
Message-ID: <MMEDLKDLONJOAIGICDJAKEAHCIAA.n8ie@woh.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The bands did seem to be better than the last Sprint. I actually made a contact on 10-40 meters this time.

I myself only got 10 Q's because it was my sons 18th birthday party, but I had fun!

72, oo

Dan, N8IE

FPQRP #-6, FISTS #4985

QRP-1 #1404, ARCI #11003

-----Original Message-----

From: Bruzenak George [mailto:bruzer1@mindspring.com]

Sent: Saturday, February 09, 2002 8:17 PM

To: n8ie@woh.rr.com; Low Power Amateur Radio Discussion

Subject: Re: OT-QRP related

Dan,

You know I did - and have readied the log for submittal.

There seemed to be quite a few pileups on 15 and 20 meters, and I heard quite a few FIST numbers. So there had to be a bunch of others out there - how many QRP'ers I couldn't guess. The QRP "calling" frequencies seemed to have a few callers, but I'm not sure they are honored by the QRO's.

Now on to a truffle hunt.

George, K0CNT

FPQRP #369, CQC #700, FISTS 8506

----- Original Message -----

From: "N8IE" <n8ie@woh.rr.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Saturday, February 09, 2002 5:42 PM

Subject: OT-QRP related

> Sorry to break away from Spam and Karl's trials-n-tribulations but how many

> on the list ran in the FISTS Sprint today?

>

> Just curious how many here are active members.

>

> 72, oo

> Dan, N8IE

> FPQRP #-6, FISTS #4985

> QRP-1 #1404, ARCI #11003

>

Date: Sun, 10 Feb 2002 18:29:32 -0500
From: wr3i@earthlink.net
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,
kopper@uchicago.edu
Subject: [119595] Re: [OT] wireless paddles?
Message-ID: <3C66BC0C.5085.13EFC9@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

Hmm Thats A good thought
Dave

Date: Sun, 10 Feb 2002 18:38:57 -0500
From: "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119596] 10m open -- just worked JA6PA/QRP
Message-ID: <GCECIJFJPOHMCKACOA0BCEIDDHAA.jakecart@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

10m is good -- just worked JA6PA/QRP on 28.060 at 23:30 UCT.

Jake - N4UY
Vienna, VA
(Wash DC suburbs)

End of QRP-L Digest 2462

